

Porter-Cable Machine Co.

1919 Park St., Syracuse, N. Y.

Branches: New York—Chicago—Los Angeles—Boston—Cleveland

Since 1906 PORTER-CABLE has been manufacturing machine tools such as Tool Room and Production Lathes and today we enjoy a fine reputation in this field. These tools, of course, must be built with precision and held to the closest measurements. On entering the manufacture of sanding machines over twelve years ago, it naturally followed that these machines should also be built with the same precision and accuracy as machine tools. Such care in manufacturing endows PORTER-CABLE Sanders with long life and consequent low up-keep cost. Today PORTER-CABLE Sanders are the most widely used sanding machines in the world—a fact that proves the practicability of PORTER-CABLE products.

PORTER-CABLE
SANDERS

TAKE-ABOUT Sander



The TAKE-ABOUT Sander speeds up instruction in the shop and makes the work more interesting for the student by eliminating much uninteresting, tedious handsanding and scraping. Snap the switch, let the belt work, you merely guide it. Five to ten times faster than handsanding with a beautiful finish besides. Only a belt can secure a finish without waves or ripple marks. Thousands of woodworkers and schools have adopted the TAKE-ABOUT as standard equipment. Two sizes—TAKE-ABOUT and the SUPER TAKE-ABOUT, one of which you need.

Bench Stand converts the TAKE-ABOUT into an edge sander, a device popular with schools. It is a substantial cast iron supporting frame into which the sander fits when turned on its side allowing the belt to run free. The table of the Bench Stand can be either raised or lowered. Besides tool grinding, it can be used for removing burrs on small wood or metal parts, making the Bench Stand a valuable accessory to the TAKE-ABOUT.



When not being used in the shop, the TAKE-ABOUT pays for itself many times over refinishing desks, tables, seats, etc. It is the only portable sander that can clean slate blackboards, giving them a new appearance. The TAKE-ABOUT pays for itself on this job alone. Low in price and high in returns. For superior sanding—use a Belt Machine.

Combination Belt and Disc Sander-Grinder Type BD-1

Here you have the combined advantages of a belt and disc at a moderate investment. Two students can work



at the same time and roughing and finishing can be done without changing the abrasive. The bed of the belt sander can easily be changed to either a horizontal or vertical position as the work requires. This enlarges its capacity and makes it more convenient for certain operations and really provides three machines in one. Runs off light socket. Schools will find it particularly useful for instruction purposes and as a general all-round grinding, sanding, polishing and sharpening machine.

Bench Oscillating Spindle Sander Type O-3 (Patented)



This machine is designed for use in pattern shops, furniture factories and wherever sanding or grinding is necessary on internal and irregular work. Although inexpensive, its capacity for work is tremendous. Its oscillating motion defaces all sand marks and utilizes every bit of sandpaper. Occupies little space and can be operated anywhere within range of a light socket. Primarily an industrial machine, it is, therefore, the machine for instruction purposes. If you desire a larger machine, investigate our Type S-1.

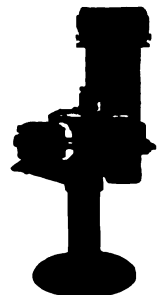
Disc Sander and Grinder Type D-1

This machine, the pioneer of all dustless motor-driven Disc Sanders, has proven by its years of universal service that it is the standard for performance and dependability. Designed for the accurate sanding of segments, angles for built-up work, core prints and circular taper work. Consequently, it is a necessity in pattern work.

By use of the angle gauge, graduated in degrees, together with the adjustment for tilting of the table by degrees, absolute accuracy is secured in making compound angles. A new core print gauge makes grinding of core prints, bosses and segments easy. Runs off light socket.

Belt Sander and Grinder Type B-3

For securing a straight grain finish on wood or metal at a minimum investment of capital, this Type B-3 is unequalled. A feature uncommon to sanders of this type is the ability to change the bed from a horizontal to a vertical position or vice versa, thus giving two types of sanders at the cost of one. Takes up little space in the shop and is motor driven. Used extensively by industry for sanding and grinding wood, metal, bakelite, and almost any material. Particularly adapted for sanding boxes, cabinets, chests, drawers, furniture and patterns.



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